



Electric Power Sector Capacity Development Project Phase 2 (ODA Loan)

PROJECT OVERVIEW

While natural gas is a primary source of Uzbekistan's electricity generation, many of its thermal power plants require regular maintenance to sustain high operating efficiency. The project supports the procurement of spare parts, periodic inspections, equipment maintenance, and capacity development for operation and maintenance personnel. These activities will help establish a more sustainable and self-reliant maintenance system for existing power plants.

PROJECT OBJECTIVE

The project aims to strengthen the safe and efficient operation of Uzbekistan's thermal power plants by improving operation and maintenance systems, ensuring stable electricity supply, and enhancing energy efficiency.

PROJECT OUTLINE



Project Duration

2019-2027



Loan Amount

36.621 billion JPY



Executing Agency

JSC Thermal Power Plants



Expected Impact

- ✓ Improved reliability and efficiency of thermal power plants
- ✓ Enhanced technical capacity for operation and maintenance
- ✓ Stable electricity supply and reduced greenhouse gas emissions through improved plant efficiency